

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Udo STROPP	)	
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Serial No.:	10/585,474	)	Examiner: Steven C. Pohnert
		)	
Filed:	August 15, 2008	)	Art Unit: 1634
		)	
For:	HAPLOTYPES AND POLYMORPHISMS	)	
	LINKED TO HUMAN THIOPURINE	)	Confirmation No.: 5893
	S-METHYLTRANSFERASE DEFICIENCIES	)	
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**RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT**

**VIA EFS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the notice of non-compliant amendment dated April 1, 2010, please amend the above-identified patent application as follows:

In the Claims:

Please amend the claims as shown on the following pages: